

IN THE CLAIMS

Please consider the claims as follows:

Please amend claims 1, 11, 12, 28, and 35.

Please cancel claims 14-15.

1. (Currently Amended) A method for providing an interactive music interface, the method comprising:

providing an interactive program guide (IPG) page comprising a guide graphics portion and a video portion, wherein said guide graphics portion includes a plurality of encoded guide graphics portion slices and said video portion includes a plurality of encoded video portion slices, said guide graphics portion having included therein a music icon representative of a topic of music;

receiving a selection for the music icon; and

providing ~~the~~ a music interface page having included therein a listing of music channels.

2. (Original) The method of claim 1, further comprising:

receiving an indication that a particular music channel has been selected;

retrieving an audio stream associated with the selected music channel; and

processing the retrieved audio stream.

3. (Original) The method of claim 2, wherein the particular music channel is selected via depression of a particular key.

4. (Original) The method of claim 2, wherein the particular music channel is selected by movement of a cursor over the music channel.

5. (Original) The method of claim 1 further comprising:

receiving an indication that a particular music channel has been highlighted;

retrieving an audio stream associated with the highlighted music channel; and

processing the retrieved audio stream.

6. (Original) The method of claim 5, wherein the particular music channel is highlighted by movement of a cursor over the music channel.

7. (Original) The method of claim 2, further comprising:
retrieving a data stream associated with the selected music channel;
decoding the data stream to retrieve descriptive information for the selected music channel; and
providing the descriptive information.

8. (Original) The method of claim 2, further comprising:
retrieving a video stream associated with the selected music channel;
decoding the retrieved video stream; and
providing decoded video for the selected music channel.

9. (Original) The method of claim 8, wherein the music interface page includes a plurality of display regions, wherein the selected music channel is included in a music channel listing that is displayed in a first display region, and wherein the decoded video is displayed in a second display region.

10. (Original) The method of claim 1, further comprising:
retrieving one or more objects used to identify the music interface page; and
providing the retrieved objects at particular locations of the music interface page.

11. (Currently Amended) An interactive music interface page having a video portion and a guide graphics portion comprising:
~~one or more~~ at least one graphics display region[[s]] of said guide graphics portion configurable to display a listing of a plurality of music channels; and
a channel description region configurable to display information for a particular music channel in the listing, said guide graphics portion including a plurality of encoded guide graphics portion slices;

at least one video display region of said video portion configurable to display at least one video associated with said music channels, said video portion including a plurality of encoded video portion slices; and

a plurality of packet identifiers assigned to the video portion slices and the guide graphics portion slices, wherein a different packet identifier is assigned to each guide graphics slice that is part of a different guide graphic, and a common packet identifier is assigned to all the common video portion slices.

12. (currently amended) The music interface page of claim 11, wherein the music interface page includes two display regions located side by side to provide two columns of music channel listings.

13. (original) The music interface page of claim 11, wherein each display region is configurable to display a video in place of the music channel listing previously displayed in the display region.

14. Canceled.

15. Canceled.

16. (original) The music interface page of claim 11, wherein each display region includes a background comprised of strips of alternating colors.

17. (original) The music interface page of claim 16, wherein the background of strips is composed as a bitmap.

18. (original) The music interface page of claim 16, wherein the bitmap for the background is pre-loaded to a set top terminal.

19. (original) The music interface page of claim 11, further comprising:

a header region configurable to display one or more objects identifying the music interface page.

20. (original) The music interface page of claim 19, wherein at least one object in the header region is associated with a video.

21. (original) The music interface page of claim 20, wherein the video is used to provide animation of the associated object.

22. (original) The music interface page of claim 19, wherein at least one object in the header region is composed as a bitmap.

23. (original) The music interface page of claim 22, wherein the bitmap for each of the at least one object is encoded and sent via an in-band channel or an out-of-band channel.

24. (original) The music interface page of claim 11, wherein text descriptive of the music channels in the listing is composed as a bitmap.

25. (original) The music interface page of claim 24, wherein the bitmap for the text of the music channels is encoded and sent via an out-of-band channel.

26. (original) The music interface page of claim 24, wherein the bitmap for the text of the music channels is encoded and sent via an in-band channel.

27. (original) The music interface page of claim 11, wherein text descriptive of the music channels in the listing is coded as slices via slice-based encoding.

28. (Currently Amended) An interactive user interface for a terminal coupled to a server via a distribution network, the user interface comprising:

a program guide including one or more guide pages rendered and encoded at the server, said guide pages comprising a guide graphics portion and a video portion, wherein said guide graphics portion includes a plurality of encoded guide graphics portion slices and said video portion includes a plurality of encoded video portion slices; and

a music interface linked to the program guide and including at least one music interface page constructed at the terminal.

29. (original) The interactive user interface of claim 28, wherein the at least one music page is constructed using low-bandwidth data received from the server by the terminal.

30. (original) The interactive user interface of claim 29, wherein the low-bandwidth data is transmitted via an out-of-band channel of the distribution network.

31. (original) The interactive user interface of claim 28, wherein the at least one music page comprises a striped background.

32. (original) The interactive user interface of claim 31, wherein the striped background is pre-loaded to the terminal.

33. (original) The interactive user interface of claim 31, wherein the terminal overlays text within stripes of the striped background to create listings of available music content.

34. (original) The interactive user interface of claim 28, further comprising:
a link within the at least one music interface page to provide an electronic commerce opportunity to purchase music content.

35. (Currently Amended) A set top terminal (STT) for receiving programming guide data, comprising:

a demodulator operative to receive a modulated signal and generate a transport stream;

a transport de-multiplexer coupled to the demodulator and operative to receive and process the transport stream to provide a plurality of elementary streams; and

a decoder coupled to the transport de-multiplexer and operative to

decode a first elementary stream to generate an interactive program guide (IPG) page comprising a guide graphics portion and a video portion, wherein said guide graphics portion includes a plurality of encoded guide graphics portion slices and said video portion includes a plurality of encoded video portion slices, said guide graphics portion of said IPG page having included therein a music icon representative of a topic of music, said decoder further operative to

provide the IPG page for display,

receive a selection for the music icon, and

provide a music interface page having included therein a listing of music channels.

36. (original) The STT of claim 35, wherein the decoder is further operative to receive an indication that a particular music channel has been selected, retrieve an audio stream associated with the selected music channel, and process the retrieved audio stream.

37. (original) The STT of claim 36, wherein the decoder is further operative to retrieve a data stream associated with the selected music channel, decode the data stream to retrieve descriptive information for the selected music channel, and provide the descriptive information.

38. (original) The STT of claim 36, wherein the decoder is further operative to retrieve a video stream associated with the selected music channel, decode the retrieved video stream, and provide decoded video for the selected music channel.